

A prepolymer composition for insulating foams

Abstract

A prepolymer composition for producing polyurethane insulating foams with fire-retardant properties from pressure tanks which consists of a prepolymer component with at least one PU prepolymer with a content of NCO groups of 4 to 20 wt% and usual additives, as well as a propellant component, wherein the prepolymer component is substantially halogen-free and has 5 to 40 wt%, based on the prepolymer component, of softening phosphates and/or phosphonates with the formulae $O=P(OR)_3$ and $O=P(OR)_2R$.